

Title (en)
METHOD FOR MANUFACTURING DOUBLE COSMETIC CONTAINER

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES DOPPELTEN KOSMETIKBEHÄLTERS

Title (fr)
PROCÉDÉ DE FABRICATION D'UN CONTENANT POUR PRODUIT COSMÉTIQUE DOUBLE

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EP 3718736 A1 20201007 (EN)

Application
EP 18874981 A 20181002

Priority
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• KR 2018011701 W 20181002

Abstract (en)
Discloses is a method for manufacturing a dual cosmetic container. The method includes: molding an inner preform 40 or 40a formed with a patterned portion having one or more shapes selected from characters, pictures, figures, and helical grooves on the outer surface thereof using an upper mold 10 for the inner preform having a molding space 11 and formed with a pattern molding portion 12a on the inner circumferential surface thereof and an lower mold 14 for the inner preform having a molding space 15 for a discharge portion; inserting the inner preform 40 or 40a into a molding space 21 of an upper mold 20 for an outer preform, fixing a discharge portion 41 of the inner preform 40 or 40a to a lower mold 23 for the outer preform, feeding a liquid raw material into the molding space 21 of the upper mold 20 for the outer preform, and molding the outer preform 50 in close contact with the outer surface of the inner preform 40 or 40a formed with the patterned portion 42; and simultaneously heating the inner preform 40 or 40a and the outer preform 50 molded in close contact with each other, inserting the two heated preforms into a molding space 31 of a blow mold 30, inserting a blow tube 32 into the discharge portion 41 of the inner preform 40 or 40a, and simultaneously expanding the inner preform 40 or 40a and the outer preform 50 by blow molding to manufacture the desired dual cosmetic container in which an inner container 100 or 100a and an outer container 200 are in close contact with each other.

IPC 8 full level
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CPC (source: EP KR US)
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